



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12073	33/40
2.	Visual Inspection	OK - 2.8mm (Serial)	Procs 15062A
3.	Pellet Die No.	11818	UT-OK
4.	Hardened by	hark kumar	Relief-OK
5.	Received by after hardening (Name)	Jangir	(2-2) 2 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.6 HR <sub>C</sub>	5 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 49.7 HR <sub>C</sub>	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 454mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.7mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	tools - 8

Inspected By (Sign) & Date: Jangir 8/6/24

1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.04 ± 0.05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.04 ± 0.05 mm
3.	Finish size made by	_____

Inspected By (Sign) & Date: Jangir 8/6/24

1.	Supplied to (Customer Name)	Sri Siddhivinayak, karnatak
2.	Dispatch Date	_____

Reported By (Sign) & Date: Jangir 8/6/24

Satya 8/6/24  
Reviewed by (Engineer-CNC)

Manager-CNC